

ADINA



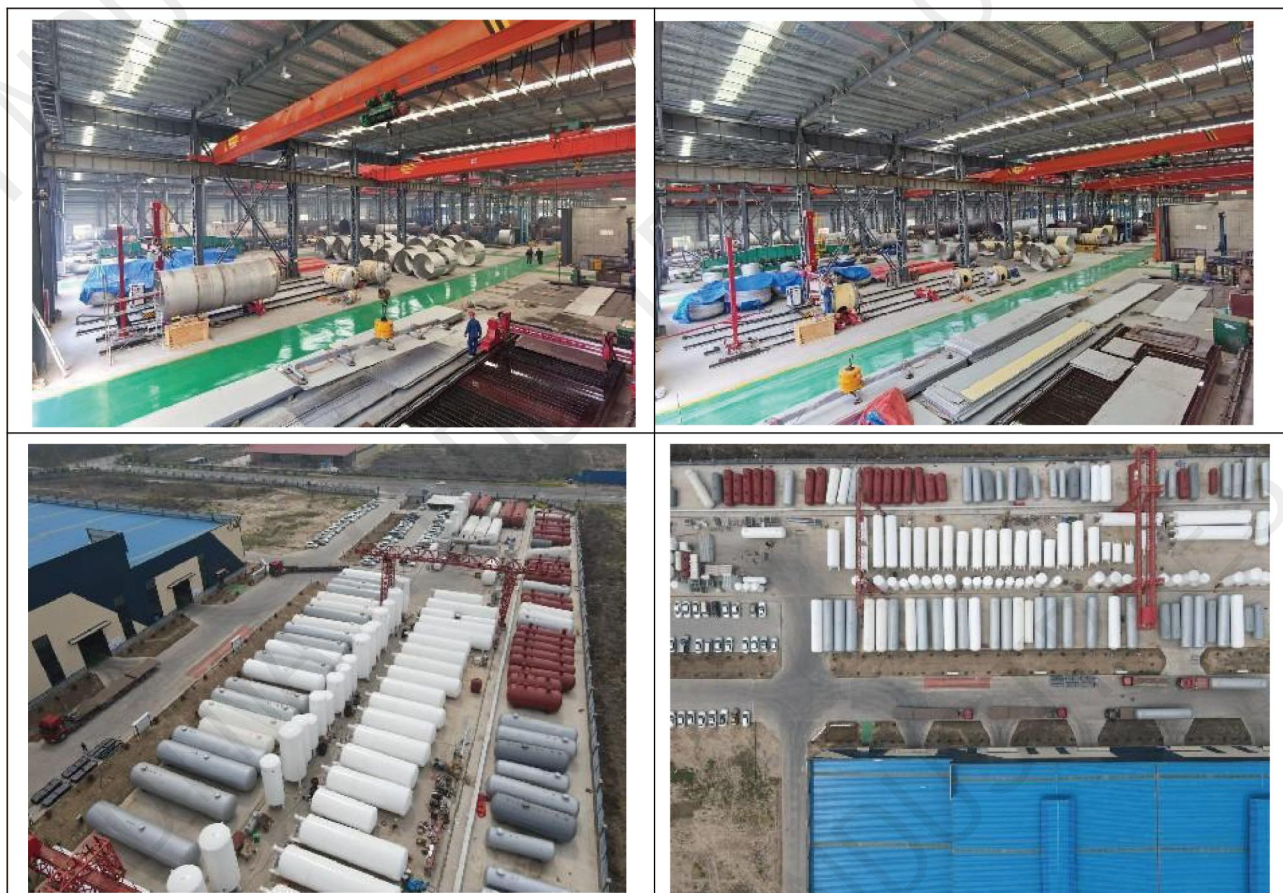
LPG TANK SOLUTION

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Adina industries' partners with the most powerful LPG tank base in China, with a sales share of 30% in the Chinese market, a plant area of more than 250000 square meters, more than 1000 employees, including more than 220 engineering technicians, and an annual production of more than 10000 LPG tanks.



Product Specifications

1.液化石油气储罐 LPG Storage Tank

Working pressure	1.63MPa	Type	Horizontal	Heat treatment	Whole post welded heat treatment
Design pressure	1.77MPa	Loading factor	0.9	Main material	Q345R
Hydraulic pressure	2.28MPa	Joint efficiency	1.0 (Shell/head)	Non-destructive test	100% RT&MT
Working temperature	-19℃~50℃	Corrosion allowance	1.0mm	Head type	Elliptical
Design temperature	-20℃/54℃	Design life	20years	Design code	GB150-2011

地上液化石油气储罐 Above Ground LPG Storage Tank

No.	Model	Capacity		Dia.*Length of shell*Thickness of shell/head (mm)	Main Materials	Weight (Kg)	Total Length (mm)
1	WG1.77-1200-5	5m ³	2.5ton	DN1200×3980×8/8(6.8)	Q345R	1605	4663
2	WG1.77-5-1400	5m ³	2.5ton	DN1400×2740×10/10(8.7)	Q345R	1780	3535
3	WG1.77-1400-10	10m ³	5ton	DN1400×5980×10/10(8.7)	Q345R	2925	6775
4	WG1.77-1600-10	10m ³	5ton	DN1600×4400×10/10(8.8)	Q345R	2765	5295
5	WG1.77-1800-15	15m ³	7.5ton	DN1800×5250×12/12(10.7)	Q345R	4265	6247
6	WG1.77-2000-20	20m ³	10ton	DN2000×5650×12/12(10.7)	Q345R	5060	6747
7	WG1.77-2000-25	25m ³	12.5ton	DN2000×7250×12/12(10.7)	Q345R	5980	8347
8	WG1.77-2200-25	25m ³	12.5ton	DN2200×5770×12/14(12.7)	Q345R	5925	6999
9	WG1.77-2000-30	30m ³	15ton	DN2000×8840×12/12(10.7)	Q345R	6935	9937
10	WG1.77-2200-30	30m ³	15ton	DN2200×7080×12/14(12.7)	Q345R	6790	8314
11	WG1.77-2400-30	30m ³	15ton	DN2400×5760×14/14(12.7)	Q345R	7200	7094
12	WG1.77-2400-40	40m ³	20ton	DN2400×7970×14/14(12.7)	Q345R	9055	9304
13	WG1.77-2600-40	40m ³	20ton	DN2600×6590×14/16(13.6)	Q345R	8920	8026
14	WG1.77-2400-50	50m ³	25ton	DN2400×10180×14/14(12.7)	Q345R	10905	11514
15	WG1.77-2600-50	50m ³	25ton	DN2600×8480×14/16(14)	Q345R	10745	9916
16	WG1.77-2600-50	50m ³	25ton	DN2600×8480×14/14(13.6)	Q345R	10620	9916

17	WG1.77-2800-50	50m ³	25ton	DN2800×7110×16/16(14.6)	Q345R	11335	8646
18	WG1.77-3000-50	50m ³	25ton	DN3000×6000×16/18(16)	Q345R	11575	7638
19	WG1.77-2600-60(B)	60m ³	30ton	DN2600×10360×14/16(13.6)	Q345R	12340	11796
20	WG1.77-2800-60	60m ³	30ton	DN2800×8740×16/16(14.6)	Q345R	13165	10276
21	WG1.77-2800-80	80m ³	40ton	DN2800×11980×16/16(14.6)	Q345R	17125	13516
22	WG1.77-3000-80	80m ³	40ton	DN3000×10240×16/18(16)	Q345R	16985	11878
23	WG1.77-3200-80	80m ³	40ton	DN3200×8800×18/18(16.8)	Q345R	17865	10548
24	WG1.77-2800-100	100m ³	50ton	DN2800×15230×16/16(14.6)	Q345R	20740	16766
25	WG1.77-3000-100	100m ³	50ton	DN3000×13070×16/18(16)	Q345R	20375	14708
26	WG1.77-3000-100	100m ³	50ton	DN3000×13070×16/18(16)	Q345R	20015	14708
27	WG1.77-3200-100	100m ³	50ton	DN3200×11290×18/18(16.8)	Q345R	21435	13028
28	WG1.77-3400-100	100m ³	50ton	DN3400×9810×20/20(18)	Q345R	22835	11660
29	WG1.77-3600-100	100m ³	50ton	DN3600×8550×20/22(20)	Q345R	22600	10492
30	WG1.77-3000-120	120m ³	60ton	DN3000×15900×16/18(16)	Q345R	23755	17538
31	WG1.77-3600-120	120m ³	60ton	DN3600×10510×20/22(20)	Q345R	26100	12452
32	WG1.77-3600-150	150m ³	75ton	DN3600×13460×20/22(20)	Q345R	31390	15402
33	WG1.77-3800-200	200m ³	100ton	DN3800×16290×20/22(20)	Q345R	38990	18332
34	WG1.77-3800-200	200m ³	100ton	DN3800×16290×22/22(20)	Q345R	42045	18332





液化石油气地埋储罐 Underground LPG Tank

No.	Model	Capacity		Dia.*Length of shell*Thickness of shell/head (mm)	Main Materials	Weight (Kg)	Total Length (mm)
1	WDG 1.77-1400-5	5m ³	2.5ton	DN1400×2750×10/10(8.7)	Q345R	2380	3510
2	WDG 1.77-1600-10	10m ³	5ton	DN1600×4400×10/10(8.8)	Q345R	3360	5270
3	WDG 1.77-1800-15	15m ³	7.5ton	DN1800×5250×12/12(10.7)	Q345R	4795	6224
4	WDG 1.77-2000-20	20m ³	10ton	DN2000×5630×12/12(10.7)	Q345R	5650	6724
5	WDG 1.77-2200-25	25m ³	12.5ton	DN2200×5770×12/14(12.7)	Q345R	6470	6978
6	WDG 1.77-2200-30	30m ³	15ton	DN2200×7100×12/14(12.7)	Q345R	7375	8288
7	WDG 1.77-2400-30	30m ³	15ton	DN2400×5800×14/14(12.7)	Q345R	7815	7068
8	WDG 1.77-2600-40(B)	40m ³	20ton	DN2600×6600×14/16(13.6)	Q345R	9490	7998
9	WDG 1.77-2400-50	50m ³	25ton	DN2400×10200×14/14(12.7)	Q345R	11440	11488
10	WDG 1.77-2600-50(B)	50m ³	25ton	DN2600×8480×14/14(13.6)	Q345R	11200	9888
11	WDG 1.77-2600-50	50m ³	25ton	DN2600×8480×14/16(14)	Q345R	11320	9892
12	WDG 1.77-2800-50	50m ³	25ton	DN2800×7110×16/16(14.6)	Q345R	11920	8622
13	WDG 1.77-2600-60	60m ³	30ton	DN6800×10360×14/14(13.6)	Q345R	12890	11768
14	WDG 1.77-2800-60	60m ³	30ton	DN2800×8740×16/16(14.6)	Q345R	13735	10252

WDG 1.77-3000-100	100m ³	50ton	DN3000×13200×16/18(16)	Q345R	20640	14686
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2. 液化天然气储罐 LNG Storage Tank

	Inner tank	Outer shell	Note
Working pressure	0.8MPa	-0.1MPa	Working pressure can be 0.82MPa, 0.98MPa or 1.44MPa according to client's requirement.
Design pressure	0.84MPa	-0.1MPa	
Testing pressure	1.04MPa	/	
Design temperature	-196℃	50℃	
Main material	S30408	Q245R	
Joint efficiency	1	0.85	
Non-destructive test	100% RT	20%RT+100%PT/MT	
Corrosion allowance	0	0	
Insulation medium	T-60D perlite vacuum powder		
Design code	GB/T 18442		
Loading factor	≤90%		

液化天然气储罐规格 LNG Storage Tank Specification

NO.	Model	Capacity (m ³)	Inner tank size (Diameter*Shell Length*Thickness)	Out shell Size (Diameter*Shell Length*Thickness)	Outline Size (OD*H)	Weight (kg)	Type
1	CFL-5/0.8	5	DN1400*2740*6/6	DN1900*3360*8/8	Φ1916*5040	3800	Vertical
2	CFL-10/0.8	10	DN1800*3320*6/6	DN2300*3900*8/8	Φ2316*5788	5650	Vertical
3	CFL-15/0.8	15	DN1800*5250*6/6	DN2300*5860*8/8	Φ2316*7725	7650	Vertical
4	CFL-20/0.8	20	DN1900*6380*6/7	DN2400*7000*8/8	Φ2416*8902	9050	Vertical
5	CFL-30/0.82	30	DN2400*5760*7/8	DN2900*6500*8/8	Φ2916*8594	11800	Vertical
6	CFL-50/0.82	50	DN2400*10170*7/8/9	DN2900*10860*8/10	Φ2916*12984	17300	Vertical
7	CFL-50/0.8	50	DN2700*7750*8/9	DN3200*8500*8/10	Φ3216*10842	17500	Vertical
8	CFL-60/0.8	60	DN2700*9500*8/9	DN3200*10230*8/10	Φ3216*12462	19900	Vertical
9	CFL-75/0.98	75	DN2700*12120*9/10	DN3200*12960*8/10	Φ3216*15192	25300	Vertical
10	CFL-100/0.8	100	DN2900*14100*9/10	DN3400*15020*10/10/12	Φ3420*17666	34700	Vertical
11	CFL-150/0.8	150	DN3200*17510*10/12	DN3700*18730*10/12/14	Φ3720*21128	48200	Vertical

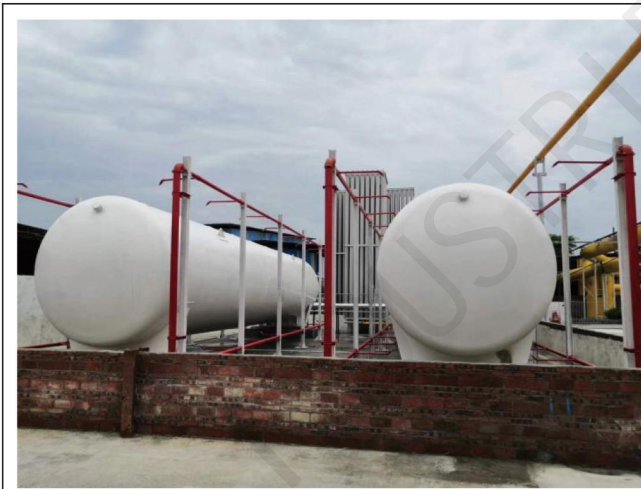
12	CFL-200/0.8	200	DN3500*19540*12/12	DN4000*20470*12/14	Φ4024*23320	63700	Vertical
13	CFL-50/1.44	50	DN2500*9270*12/14	DN3000*10030*8/10	Φ3016*12511	21100	Vertical
14	CFL-60/1.44	60	DN2500*11310*12/14	DN3000*12070*8/10	Φ3016*14551	24400	Vertical
15	CFW-5/0.8	5	DN1400*2740*6/6	DN1900*3360*8/8	Φ1916*4572	3900	Horizontal
16	CFW-10/0.8	10	DN1800*3320*6/6	DN2300*3900*8/8	Φ2316*5398	5600	Horizontal
17	CFW-15/0.8	15	DN1800*5250*6/6	DN2300*5860*8/8	Φ2316*7258	7500	Horizontal
18	CFW-20/0.8	20	DN1900*6380*6/7	DN2400*7000*8/8	Φ2416*8456	9100	Horizontal
19	CFW-30/0.82	30	DN2400*5760*7/8	DN2900*6500*8/10	Φ2916*8289	12200	Horizontal
20	CFW-50/0.82	50	DN2400*10170*7/8	DN2900*10860*8/10	Φ2916*12729	17500	Horizontal
21	CFW-50/1.44	50	DN2500*9270*12/14	DN3000*10030*8/10	Φ3016*12285	22600	Horizontal
22	CFW-60/0.82	60	DN2400*12400*7/8	DN2900*13140*8/10	Φ2916*14929	20700	Horizontal
23	CFW-60/0.8	60	DN2700*9500*8/9	DN3200*10230*8/10	Φ3216*12135	20000	Horizontal
24	CFW-60/1.44	60	DN2500*11310*12/14	DN3000*12070*8/10	Φ3020*14325	24400	Horizontal
25	CFW-75/0.98	75	DN2700*12120*9/9	DN3200*12960*8/10	Φ3216*15192	24700	Horizontal
26	CFW-100/0.8	100	DN2900*14100*9/10	DN3400*15020*10/10	Φ3420*16918	33600	Horizontal
27	CFW-100/0.8	100	DN3000*13070*9/10	DN3500*13940*10/12	Φ3520*15902	32900	Horizontal
28	CFW-200/0.8	200	DN3500*19550*12/12	DN4000*20470*10/12	Φ4028*22955	60300	Horizontal

液化天然气应变强化储罐规格 LNG Strain Strengthening Storage Tank Specification

NO.	Model	Capacity (m ³)	Inner tank size (Diameter*Shell Length*Thickness)	Out shell Size (Diameter*Shell Length*Thickness)	Outline Size (OD*H)	Weight (kg)	Type
1	CFL-30/0.8	30	DN2500*5200*6/6	DN3000*5900*8/10	Φ3020*8040	11400	Vertical
2	CFW-30/0.8	30	DN2500*5200*6/6	DN3000*5900*8/10	Φ3020*7840	11200	Horizontal
3	CFL-50/0.8	50	DN2700*7760*6/6	DN3200*8490*8/10	Φ3220*10710	16000	Vertical
4	CFW-50/0.8	50	DN2700*7750*6/6	DN3200*8490*8/10	Φ3220*10510	16000	Horizontal
5	CFL-60/0.8	60	DN2700*9500*6/6	DN3200*10230*8/10	Φ3220*12450	18200	Vertical
6	CFW-60/0.8	60	DN2700*9500*6/6	DN3200*10230*8/10	Φ3220*12270	18300	Horizontal
7	CFL-75/0.98	75	DN2900*10310*7/7	DN3400*11200*8/10	Φ3420*13500	22700	Vertical

8	CFW-75/0.98	75	DN2900*10310*7/7	DN3400*11200*8/10	Φ3420*13300	22100	Horizontal
9	CFL-100/0.8	100	DN3000*13070*7/7	DN3500*14020*10/12	Φ3524*16300	31700	Vertical
10	CFW-100/0.8	100	DN3000*13070*7/8	DN3500*13940*10/12	Φ3524*16100	30600	Horizontal
11	CFL-150/0.8	150	DN3200*17500*8/8	DN3700*18500*10/12/14	Φ3728*20800	44700	Vertical
12	CFW-150/0.8	150	DN3200*17500*8/8	DN3700*18360*10/12	Φ3724*20500	42400	Horizontal
13	CFL-30/1.44	30	DN2500*5200*8/9	DN3100*5930*8/10	Φ3120*8112	12700	Vertical
14	CFW-30/1.44	30	DN2500*5200*8/9	DN3100*5930*8/10	Φ3120*7912	12600	Horizontal
15	CFL-50/1.44	50	DN2600*8470*8/9	DN3200*9210*8/10	Φ3220*11430	18800	Vertical
16	CFW-50/1.44	50	DN2600*8470*8/9	DN3200*9210*8/10	Φ3220*11130	18600	Horizontal
17	CFL-60/1.44	60	DN2500*11310*8/9	DN3100*12040*8/10	Φ3120*13410	22300	Vertical
18	CFW-60/1.44	60	DN2500*11310*8/9	DN3100*12040*8/10	Φ3120*13110	22100	Horizontal
19	CFL-60/1.44(B)	60	DN2600*10350*8/9	DN3200*11090*8/10	Φ3216*13310	21700	Vertical
20	CFW-60/1.44(B)	60	DN2600*10350*8/9	DN3200*11090*8/10	Φ3216*12970	21500	Horizontal





3. 低温液体储罐 Cryogenic Storage Tank

1) 低温氧氮氩储罐规格 Liquid Oxygen/Nitrogen/Argon Storage Tank Specifications

	Inner tank	Outer shell	Note
Working pressure	0.8~1.6MPa	-0.1MPa	Working pressure can be 0.82MPa, 0.98MPa or 1.44MPa according to client's requirement.
Design pressure	0.84~1.64MPa	-0.1MPa	
Testing pressure	1.04~1.93MPa	/	
Design temperature	-196℃	50℃	
Main material	S30408	Q245R	
Joint efficiency	1	0.85	
Non-destructive test	100% RT	20%RT+100%PT/MT	
Corrosion allowance	0	0	
Insulation medium	T-60D perlite vacuum powder		
Design code	GB/T 18442		
Loading factor	≤95%		

Liquid Oxygen/Nitrogen/Argon Storage Tank Specification (LOX/LIN/LAr)--- A series effective capacity							
NO.	Model	Capacity (m3)	Inner tank size (Diameter*Shell Length*Thickness)	Out shell Size (Diameter*Shell Length*Thickness)	Outline Size (OD*H)	Weight (kg)	Type
1	CFL-5/0.8(A)	5	DN1400*2910*6/6	DN1900*3470*8/8	Φ1916*5254	4050	Vertical
2	CFL-5/1.6(A)	5	DN1400*2910*8/10	DN1900*3470*8/8	Φ1916*5254	4375	Vertical
3	CFL-10/0.8(A)	10	DN1800*3490*6/6/7	DN2300*4100*8/8	Φ2316*5975	5840	Vertical
4	CFL-10/1.6(A)	10	DN1800*3490*10/12	DN2300*4100*8/8	Φ2316*5975	6780	Vertical
5	CFL-15/0.8(A)	15	DN1800*5560*6/6/7	DN2300*6170*8/8	Φ2316*8036	7820	Vertical
6	CFL-15/1.6(A)	15	DN1800*5560*10/12	DN2300*6170*8/8	Φ2316*8036	9120	Vertical
7	CFL-20/0.8(A)	20	DN2200*4730*7/8	DN2700*5380*8/8	Φ2716*7413	9240	Vertical
8	CFL-20/1.6(A)	20	DN2200*4730*12/14	DN2700*5380*8/8	Φ2716*7413	11000	Vertical
9	CFL-30/0.8(A)	30	DN2200*7490*7/8/8/9	DN2700*8180*8/10	Φ2716*10306	12800	Vertical

10	CFL-30/1.6(A)	30	DN2200*7490*12/14/14	DN2700*8180*8/8	Φ2716*10306	15350	Vertical
11	CFL-30/0.8(A)	30	DN2400*6100*8/9	DN2900*6780*8/10	Φ2920*8916	12600	Vertical
12	CFL-30/1.6(A)	30	DN2400*6100*14/16	DN2900*6780*8/10	Φ2920*8916	15500	Vertical
13	CFL-40/0.8(A)	40	DN2400*8430*8/9	DN2900*9130*8/10	Φ2920*11234	16000	Vertical
14	CFL-50/0.8(A)	50	DN2700*10770*8/9/10	DN2900*11550*8/10	Φ2920*13754	19400	Vertical
15	CFL-40/0.8(A)	40	DN2700*6380*8/9/10	DN3200*7130*8/10	Φ3220*9450	15500	Vertical
16	CFL-50/0.8(A)	50	DN2700*8220*8/9/9/10	DN3200*9070*8/10	Φ3220*11304	18600	Vertical
17	CFL-50/1.6(A)	50	DN2600*8980*14/16/16	DN3100*9810*8/10	Φ3120*11992	23300	Vertical
18	CFL-60/0.8(A)	50	DN2700*10050*8/9/9/10	DN3200*10900*8/10	Φ3220*13134	20000	Vertical
19	CFL-80/0.8(A)	80	DN2900*11700*9/10/10/12	DN3400*12580*10/12	Φ3420*14978	31000	Vertical
20	CFL-100/0.8(A) LOX/LIN	100	DN2900*14890*9/10/10/12	DN3400*15760*10/12	Φ3420*18158	36650	Vertical
21	CFL-100/1.6(A) LOX/LIN	100	DN2900*14890*16/18/20	DN3400*15760*10/12	Φ3420*18158	46200	Vertical
22	CFL-150/0.8(A) LOX/LIN	150	DN3200*18490*10/12/12/14	DN3700*19500*10/12/12/14	Φ3724*23314	55600	Vertical
23	CFL-150/0.8(A) LAr	150	DN3200*18490*10/12/12/14	DN3700*19500*10/12/12/14	Φ3724*23314	55900	Vertical
24	CFL-200/0.8(A) LOX/LIN	200	DN3500*20650*12/14/12/16	DN4000/21570*10/12/12/14	Φ4024*24800	69000	Vertical
25	CFL-200/0.8(A) LAr	200	DN3500*20650*12/14/12/16	DN4000/21570*10/12/12/14	Φ4024*24800	69600	Vertical

Liquid Oxygen/Nitrogen/Argon Storage Tank Specification (LOX/LIN/LAr)--- B series geometric capacity

NO.	Model	Capacity (m3)	Inner tank size (Diameter*Shell Length*Thickness)	Out shell Size (Diameter*Shell Length*Thickness)	Outline Size (OD*H)	Weight (kg)	Type
1	CFL-15/0.8(B)	15	DN1800*5250*6/7	DN2300*5860*8/8	Φ2316*7726	7490	Vertical
2	CFL-15/1.6(B)	15	DN1800*5250*10/12	DN2300*5860*8/8	Φ2316*7726	8770	Vertical

3	CFL-20/0.8(B)	20	DN2200*4450*7/8	DN2700*5100*8/8	Φ2716*7133	8850	Vertical
4	CFL-20/1.6(B)	20	DN2200*4450*12/14	DN2700*5100*8/8	Φ2716*7133	10650	Vertical
5	CFL-30/0.8(B)	30	DN2200*7080*7/8/9	DN2700*7770*8/8	Φ2716*9896	12220	Vertical
6	CFL-30/1.6(B)	30	DN2200*7080*12/14/14	DN2700*7770*8/8	Φ2716*9896	14620	Vertical
7	CFL-30/0.8(B)	30	DN2400*5760*8/9	DN2900*6440*8/10	Φ2916*8576	12150	Vertical
8	CFL-30/1.6(B)	30	DN2400*5760*14/16	DN2900*6470*8/10	Φ2916*8576	14880	Vertical
9	CFL-40/0.8(B)	40	DN2400*7960*8/9	DN2900*8660*8/10	Φ2920*10764	15400	Vertical
10	CFL-50/0.8(B)	50	DN2400*10170*8/9/10	DN2900*10950*8/10	Φ2920*13154	18550	Vertical
11	CFL-40/0.8(B)	40	DN2700*6000*8/9/10	DN3200*6760*8/10	Φ3220*9084	15000	Vertical
12	CFL-50/0.8(B)	50	DN2700*7760*8/9/10	DN3200*8610*8/10	Φ3220*10844	17770	Vertical
13	CFL-50/1.6(B)	50	DN2600*8470*14/16/16	DN3100*9260*8/10	Φ3120*11482	22140	Vertical
14	CFL-60/0.8(B)	50	DN2700*9500*8/9/9/10	DN3200*10350*8/10	Φ3220*12584	19150	Vertical
15	CFL-80/0.8(B)	80	DN2900*11070*9/10/12	DN3400*11900*10/12	Φ3420*14348	29740	Vertical
16	CFL-100/0.8(B) LOX/LIN	100	DN2900*14100*9/10/12	DN3400*14970*10/12	Φ3420*17368	35280	Vertical
17	CFL-100/1.6(B) LOX/LIN	100	DN2900*14100*16/18/20	DN3400*14970*10/12	Φ3420*17368	44020	Vertical
18	CFL-150/0.8(B) LOX/LIN	150	DN3200*17500*10/12/14	DN3700*18510*10/12/14	Φ3724*22324	53500	Vertical
19	CFL-150/0.8(B) LAr	150	DN3200*17500*10/12/14	DN3700*18510*10/12/14	Φ3724*22324	53800	Vertical
20	CFL-200/0.8(B) LOX/LIN	200	DN3500*19540*12/14/16	DN4000/20470*10/12/14	Φ4024*23690	66230	Vertical
21	CFL-200/0.8(B) LAr	200	DN3500*19540*12/14/16	DN4000/20470*10/12/14	Φ4024*23690	66750	Vertical

2) 液体二氧化碳储罐规格 Liquid CO2 Tank Specifications

	Inner tank	Outer shell
Working pressure	2.16MPa	-0.1MPa
Design pressure	2.2MPa	-0.1MPa
Testing pressure	2.53MPa	/
Design temperature	-40℃	50℃
Main material	16MnDR	Q245R
Joint efficiency	1	0.85
Non-destructive test	100% RT	20%RT+100%PT/MT
Corrosion allowance	1	0
Insulation medium	T-60D perlite vacuum powder	
Design code	GB/T 18442	
Loading factor	≤95%	

Liquid CO2 Storage Tank--- A series effective capacity						
NO.	Model	Capacity (m3)	Inner tank size (Diameter*Shell Length*Thickness)	Out shell Size (Diameter*Shell Length*Thickness)	Outline Size (OD*H)	Weight (kg)
1	CFL-5/2.16(A)	5	DN1400*2910*12/12	DN1900*3470*8/8	Φ1916*5254	4840
2	CFL-10/2.16(A)	10	DN1800*3490*14/14	DN2300*4060*8/8	Φ2316*5751	7310
3	CFL-15/2.16(A)	15	DN1900*4890*14/16	DN2400*5500*8/8	Φ2416*7202	9800
4	CFL-20/2.16(A)	20	DN2100*5300*16/16	DN2600*5950*8/8	Φ2616*7729	12260
5	CFL-30/2.16(A)	30	DN2100*8340*16/16/18	DN2600*9030*8/8	Φ2616*10818	17400
6	CFL-30/2.16(A)	30	DN2400*6100*18/20	DN2900*6780*8/10	Φ2916*8696	17300
7	CFL-40/2.16(A)	40	DN2500*7670*18/20	DN3000*8390*8/10	Φ3016*10330	21980
8	CFL-50/2.16(A)	50	DN2500*9820*18/20	DN3000*10530*8/10	Φ3016*12480	26180
9	CFL-60/2.16(A)	60	DN2500*11950*18/20/22	DN3000*12670*8/10	Φ3016*14633	30650
10	CFL-80/2.16(A)	80	DN3000*10850*22/24/26	DN3500*11650*10/12	Φ3520*13786	42750
11	CFL-100/1.6(A)	100	DN3000*13820*22/24/26	DN3500*14600*10/12	Φ3520*16736	51420

12	CFL-150/2.16(A)	150	DN3200*18490*24/26/28	DN3700*19320*10/12	Φ3724*21534	75600
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Liquid CO2 Storage Tank--- B series geometric capacity						
NO.	Model	Capacity (m3)	Inner tank size (Diameter*Shell Length*Thickness)	Out shell Size (Diameter*Shell Length*Thickness)	Outline Size (OD*H)	Weight (kg)
1	CFL-15/2.16(A)	15	DN1900*4610*14/16	DN2400*5220*8/8	Φ2416*6922	9900
2	CFL-20/2.16(A)	20	DN2100*5000*16/16	DN2600*5650*8/8	Φ2616*7429	12400
3	CFL-30/2.16(A)	30	DN2100*7890*16/18	DN2600*8720*8/8	Φ2616*10408	17300
4	CFL-30/2.16(A)	30	DN2400*5750*18/20	DN2900*6430*8/10	Φ2920*8346	17300
5	CFL-40/2.16(A)	40	DN2400*7970*18/20	DN2900*8650*8/10	Φ2920*10566	21900
6	CFL-50/2.16(A)	50	DN2500*9280*20/20	DN3000*10000*8/10	Φ3016*11950	26100
7	CFL-60/2.16(A)	60	DN2500*11310*18/20/22	DN3000*12030*8/10	Φ3016*13970	30500
8	CFL-80/2.16(A)	80	DN3000*10240*22/24	DN3500*11040*10/12	Φ3520*13119	43700
9	CFL-100/1.6(A)	100	DN3000*13070*22/24/26	DN3500*13850*10/12	Φ3520*15969	51600
10	CFL-150/2.16(A)	150	DN3200*17500*24/26/28	DN3700*18390*10/12	Φ3724*20600	75600



